

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit Unknown <u>2176</u>

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						

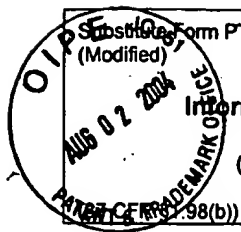
**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>JS</i>	AF	7-182303	July 21, 1995	JP			Abstract only	
	AG	1-125656	May 18, 1989	JP			Abstract only	
	AH	11-353491	Dec 24, 1999	JP			Abstract only	
	AI	8-194832	July 30, 1996	JP			Abstract only	
	AJ	10-222499	Aug 21, 1998	JP			Abstract only	
	AK	4-52871	Feb 20, 1992	JP			Abstract only	

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AL	
	AM	
	AN	
	AO	

Examiner Signature <i>[Signature]</i>	Date Considered <i>10/1/01</i>
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(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
07844-413001Application No.  
09/782,596**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant  
Nathaniel M. McCullyFiling Date  
February 12, 2001Group Art Unit  
2176**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
1/3	AA	5,018,083	05/21/91	Wantanabe et al.			
	AB	5,175,806	12/29/92	Muskovitz et al.			
	AC	5,287,443	02/15/94	Mameda et al.			
	AD	5,500,931	03/1996	Sonnenschein			
	AE	5,501,538	03/26/96	Sawada et al.			
	AF	5,548,700	08/20/96	Bagley et al.			
	AG	5,579,471	11/26/96	Barber et al.			
	AH	5,581,670	12/03/96	Bier et al.			
	AI	5,617,115	04/1997	Itoh et al			
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	AP	6,504,544	01/07/03	Hollingsworth et al.			
	9	AQ	US 2001/0048764	12/06/01	Betrissey et al.		

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
1/3	AR	61-282974	12/13/86	JP			Abstr.	
	AS	02-213983	08/27/90	JP			Abstr.	
	AT	06-96174	04/08/94	JP			Abstr.	
	AU	06-20026	01/28/94	JP			Abstr.	
	AV	08-314655	11/29/96	JP			Abstr.	
	AW	11-102446	04/13/99	JP			Abstr.	
	AX	2000-267645	09/29/00	JP			Abstr.	

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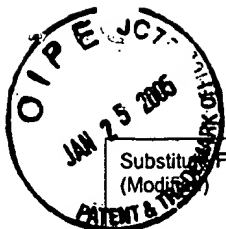
Substitute Form PTO-1449 (Modified) AUG 02 2001 PATENT & TRADEMARK OFFICE	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07844-413001	Application No. 09/782,596
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							Yes	No
<i>[Signature]</i>	AY	2001-281835	10/10/01	JP			Abstr.	
<i>[Signature]</i>	AZ	2001-297077	10/26/01	JP			Abstr.	
<i>[Signature]</i>	AAA	2003-523015	07/29/03	JP			Abstr.	
	ABB							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ACC	
	ADD	
	AEE	
	AFF	

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		Filing Date February 12, 2001	Group Art Unit 2178

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
11/97 ✓	AY	8-137871	05/31/96	JP				X
	AZ	8-161309	06/21/96	JP			X	
	AAA	10-069477	03/10/98	JP			X	
Other Documents (include Author, Title, Date, and Place of Publication)								
Examiner Initial	Desig. ID	Document						
11/6	ABB	Hirschberg, D.S. et al., "New Applications of Failure Functions", <i>Journal of the Association for Computing Machinery</i> , Vol. 34, No. 3, July 1987, pp. 616-625						
	ACC	Peter Karow, "Extending Control of Digital Typography", <i>Visible Language</i> , 32.2, Visible Language 1998, pp.100-127 (671001 IDS 9/30/04)						

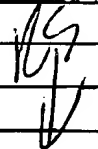
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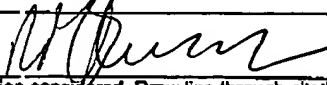
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	AL	1-271275	10/30/89	JP			Abst.
	AM	06-149806	05/31/94	JP			Abst.
	AN	8-137871	05/31/96	JP			Abst.
	AO						
	AP						

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	AQ	
	AR	
	AS	
	AT	

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Substitute Disclosure Form (PTO-1449)

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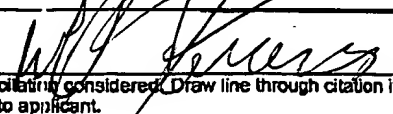
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		Filing Date February 12, 2001	Group Art Unit <del>2178</del> 2176

U.S. Patent Documents							
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MS	AA	5,740,456	04/1998	Harel, et al.			
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	AC						
	AD						
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